AP3 Rec'd POT/PTO 1 0 JAN 2005
Approved for time through 07/31/2006, OMB 0051-0031
U.S. Patent and Trademark Office; U.S. DPARTMENT OF COMMERCE

Unider the Fe	PEIMOIK	BUUCION ACCOL 1885,	TRO persons are requ	illed to respond t	o a conecacii ci iniori	lation unless it displays a valid OMB control number.			
				Application Number		10/551,242			
т	SMITTAL		Filing Date		September 28, 2005				
FORM				First Name	ed Inventor	Mark Watson			
				Art Unit		Not Yet Assigned			
				Confirmati	on Number	Unknown			
			Examiner	Name	Not Yet Assigned				
Total Number of P	ages in	this Submission	8	Attorney D	ocket Number	P7224 (218728-000244)			
	ENCLOSURES (Check all that apply)								
Fee Transmittal Form			Drawing(s)		After Allowance Communication to TC			
Fee Atta	ched		Licensing-related Papers						
Am endment/	Reply		Peti	ition	9	Appeal Communication to Board of Appeals and Interferences			
After Fir	nal		Petition to Convert to a Provisional			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
Affidavit	s/decla	ration(s)	Application Power of Attorney, Revocation			Proprietary Information			
Extension of	Time R	equest		of Correspon		Status Letter			
Express Abandonment Request			Terminal Disclaimer			Other Enclosure(s) (please Identify below):			
Information Disclosure Statement (2 pages)			Request for Refund			PTO/SB/08A (1 page);			
Certified Cop	of Dri	neit.	CD. Number of CD(s)			PTO/SB/08B (1 page);			
Document(s)		Jilly				Copy of Search Report;			
Reply to Missing Parts/ Incomplete			Landscape Table on CD			6 Cited References; and			
Application	iliy r ai	tar incomplete				Postcard Receipt.			
Reply to Missing Parts under 37 CFR 1.52 or 1.53						*			
Remarks: Charge any additional fee(s) or underpayments of fee(s) or credit any overpayments to Deposit Account No. 18-2284. A duplicate copy of this sheet is enclosed.									
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT									
Firm Name	Firm Name DLA, PIPER RUDNICK GRAY CARY US LLP								
Signature	Signature Michael & Kangg								
Printed name Michael L. Kenaga									
Date January 5, 2006 R					34,639				
CERTIFICATE OF TRANSMISSION/MAILING									
I hereby certify that this correspondence is ☐ being facstimile transmitted to the USPTO or ☐ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, (Assandia, Va. 2231-314-500 n the data-jation_pelopy:									
Signature April 1997									
Typed or printed n	Typed or printed name JEANINE RICHARDSON Date January 5, 2006								

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

WATSON et al.

APPLN NO.: 10/551,242

FILED: September 28, 2005

CASE NO.: P7224

(218728-000244)

FOR: INCLUDING A HASHED SERVICE

IDENTIFIER IN A PAGING MESSAGE FOR A SERVICE

GROUP CALL

National phase of PCT/EP/004017 claiming priority of the European patent application no. 03290795.8 filed

March 28, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. 1.97-1.99 the Applicants hereby submit:

- (a) the attached list of prior art, which in the reasonable opinion of the Applicants may be material to patentability of the claimed invention, within the meaning of 37 C.F.R. 1.97 and/or which has been cited in the International Preliminary Search Report prepared by the European Patent Office;
- (b) a copy of the International Preliminary Search Report, which is attached for the U.S. Examiner to know the first opinion of the Examiner of the E.P.O. and the portions of the references found relevant by the latter;

The Information Disclosure Statement is being filed before the mailing of the first Office Action. Applicants believe no fee is due at this time.

If any fees are owned in connection with this communication, please charge Deposit Account No. 18-2284 (A duplicate copy of this communication is enclosed for that purpose).

Consideration and citation of the references are respectfully solicited.

Respectfully submitted.

Dated: January 5, 2006

Michael L. Kenaga Reg. No. 34,639

DLA PIPER RUDNICK GRAY CARY US LLP

P.O. Box 64807 Chicago, Illinois 60664-0807 Phone: (312) 368-4000

Customer No.: 28465

PTO/SB/08A (07-05)
Approved for use through 07/31/2006. OMB 0061-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
and to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to res

	Unde	r the Paper	WORK REDUC	tion Act of 199	5, no persons are required to	respo	ind to a collection of information unless	it displays a valid OMB control nu	imber.												
			Application Number Filing Date First Named Inventor Art Unit		Not Yet Assigned September 28, 2005 Mark Watson Not Yet Assigned																
Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT																					
									(Use as many sheets as necessary)				ssary)	Confirmation Number		Unknown					
														Examiner Name		Not Yet Assigned					
Sheet 1 of 1				1	Attorney Docket Number P7224 (218728-000244		1)														
					U. S. PATENT I	рос	UMENTS														
Document Number		1		Pages, Columns, Lines, V																	
Examiner Initials	Cite No.1	Number-Kind C		ode ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Relevant Passages or Relevan Figures Appear													
/I.C./		US - 5	5,918,1	77	06-29-1999	Mi	nichiello Pat et.al														
		US -																			
		US-																			
		US -																			
		US -							_												
		US -																			
					FOREIGN PATEN	T DO	CUMENTS	<u> </u>													
-		Document Number						Pages, Columns, Lines,													
Examiner Initials	Cite No.1	Number-Kind Code ^{2 (f known)}		Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁵													
/I.C./		97/22	217		06-19-1997	W	0														
/I.C./		03/01	5440		02-20-2003	W	0														
								*													
-																					
						Г															

Examiner	/Issam Chakour/	Date	08/20/2008
Signature	· · · · · · · · · · · · · · · · · · ·	Considered	

PTO/S8/088 (07-05)
Approved for use through 07/31/2006. OMB 0881-087-089
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

					Application Number	Not Yet Assigned	
Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT			PTO	Filing Date	September 28, 2005 Mark Watson		
				First Named Inventor			
			CANT	Art Unit	Not Yet Assigned		
(Use as many sheets as necessary)		Confirmation Number	Unknown				
					Examiner Name	Not Yet Assigned	
	Sheet	1	of	1	Attorney Docket Number	P7224 (218728-000244)	
					NON PATENT LITERATUR	RE DOCUMENTS	
Examiner Initials No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T²			
/I.C./	TS 25.331 version 4.1.0, Release 4 "RRC Protocol Specification", published in June 2001 by the 3GPP.						
					.4.0, Release 6 "MBI ed in February 2003	MS ; Architecture and Functional by the 3GPP	
TS 25:304 version 5:2.0, Release 5 "UE Procedures in Idle Mode and Procedures for Cell Reselection in Connection Mode", published in December 2002 by the 3GPP.							
RFC 1319, "The MD2 message-digest algorithm", published in April 1992 by the Internet Engineering Task Force (IETF).							
)-1 : "Secure hash s Stardards and Techr	tandard", published in April 1994 by the lology	
RFC 1321, "The MD5 message-digest algorithm", Rivest, published in April 1992 by the IETF).							

Examiner Signature	/Issam Chakour/	Date Considered	08/20/2008